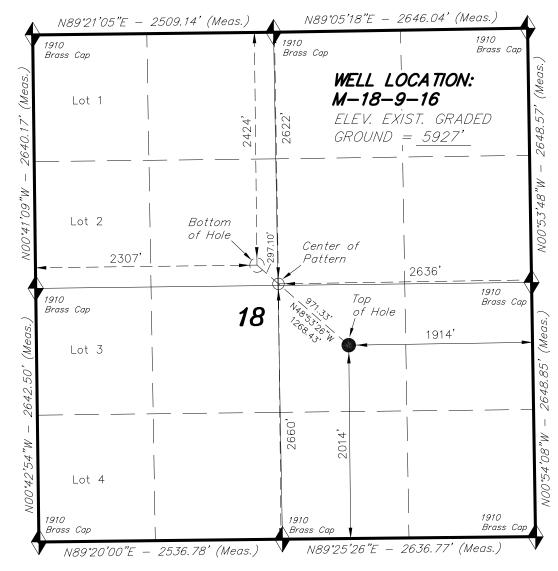
# STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES  AMENDED REPORT  DIVISION OF OIL, GAS AND MINING																
APPLICATION FOR PERMIT TO DRILL									1. WELL NAME and NUMBER GMBU M-18-9-16							
2. TYPE OF WORK  DRILL NEW WELL REENTER P&A WELL DEEPEN WELL										3. FIELD OR WILDCAT MONUMENT BUTTE						
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO										5. UNIT or COMMUNITIZATION AGREEMENT NAME GMBU (GRRV)						
6. NAME OF OPERATOR  NEWFIELD PRODUCTION COMPANY										7. OPERATOR PHONE 435 646-4825						
8. ADDRESS OF OPERATOR Rt 3 Box 3630 , Myton, UT, 84052										9. OPERATOR E-MAIL mcrozier@newfield.com						
	AL LEASE NUM		11. MINERAL OWNERSHIP				12. SURFACE OWNERSHIP									
(FEDERA	L, INDIAN, OR S	<b>TATE)</b> UTU-64379			FEDERAL 📵 INDIAN 🔵 STATE 🔵 FEE					FEDERAL INDIAN STATE FEE						
13. NAME OF SURFACE OWNER (if box 12 = 'fee')									14. SURFACE OWNER PHONE (if box 12 = 'fee')							
15. ADDR	ESS OF SURFA	CE OWNER (if box 1	2 = 'fee')							16. SURFACE OWNER E-MAIL (if box 12 = 'fee')						
		R TRIBE NAME			. INTEND TO COMMINGLE PRODUCTION FROM				19. SLANT							
(if box 12	? = 'INDIAN')						gling Application	on) NO 值	)	VERTICAL DIF	RECTION	AL 📵 H	ORIZONT	AL 🔵		
20. LOC	ATION OF WELL	-		F00	AGES QT		TR-QTR	SECTIO	N	TOWNSHIP	R/	RANGE MERIDIAN		RIDIAN		
LOCATIO		20	14 FSL	1914 FEL		NWSE	18		9.0 S 16.		6.0 E S		S			
Top of U	lucing Zone	23	87 FSL	2342 FEL	EL N		18		9.0 S	16.0 E		s				
At Total Depth 2424 FNL					2307 FWL SENW		SENW	18	18 9.0 S		16.0 E			S		
21. COUNTY DUCHESNE 22.					22. DISTANCE TO NEAREST LEASE LINE (Feet) 216					23. NUMBER OF ACRES IN DRILLING UNIT						
						DISTANCE TO NEAREST WELL IN SAME POOL plied For Drilling or Completed) 813				<b>26. PROPOSED DEPTH</b> MD: 6020 TVD: 5860						
27. ELEVATION - GROUND LEVEL 28 5927				3. BOND NUMBER  WYB000493					29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 437478							
Hole, Casing, and Cement Information																
String	Hole Size	Casing Size	Length	Weig			Max Mud			Class G		Sacks	Yield	Weight		
Surf Prod	12.25 7.875	8.625 5.5	0 - 300	15.			8.3		Premium Lite High Strength		nath	138 278	3.26	15.8		
										50/50 Poz		363	1.24	14.3		
	ATTACHMENTS															
	VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES															
<b>⊮</b> w	WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER							COMPLETE DRILLING PLAN								
AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)							FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER									
DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY D						D) TOPOGRAPHICAL MAP										
NAME M	andie Crozier		TITLE Regulatory Tech Pi				РНО	HONE 435 646-4825								
SIGNATURE					DATE 07/16/2012 E			ЕМА	MAIL mcrozier@newfield.com							
API NUMBER ASSIGNED 43013515670000					APPROVAL				2000 July 2000							
					Permit Manager											

## T9S, R16E, S.L.B.&M.





= SECTION CORNERS LOCATED

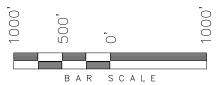
BASIS OF ELEV; Elevations are based on an N.G.S. OPUS Correction. LOCATION: LAT. 40°04'09.56" LONG. 110°00'43.28" (Tristate Aluminum Cap) Elev. 5281.57'

M-18-9-16 (Surface Location) NAD 83 LATITUDE = 40° 01' 45.06" LONGITUDE = 110° 09' 34.05"

### NEWFIELD EXPLORATION COMPANY

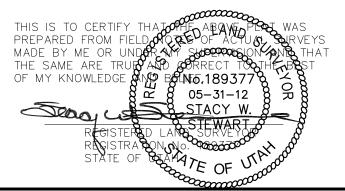
WELL LOCATION, M-18-9-16, LOCATED AS SHOWN IN THE NW 1/4 SE 1/4 OF SECTION 18, T9S, R16E, S.L.B.&M. DUCHESNE COUNTY, UTAH.

TARGET BOTTOM HOLE, M-18-9-16, LOCATED AS SHOWN IN THE SE 1/4 NW 1/4 OF SECTION 18, T9S, R16E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



#### NOTES:

- 1. Well footages are measured at right angles to the Section Lines.
- 2. Bearings are based on Global Positioning Satellite observations.



#### TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. – VERNAL, UTAH 84078 (435) 781–2501

DATE SURVEYED: 03-02-12	SURVEYED BY: M.C.	VERSION:			
DATE DRAWN: 05-21-12	DRAWN BY: M.W.	\/7			
REVISED: 05-30-12 F.T.M.	SCALE: 1" = 1000'				